To: Wagner, Christine[Wagner.Christine@epa.gov]; McKean, Deborah[mckean.deborah@epa.gov]; Wall, Dan[wall.dan@epa.gov]

From: OBrien, Wendy

Sent: Fri 8/14/2015 2:24:16 PM

Subject: Potable water results -Sample summary Table 20150813 - R8 Sediment and Potable Water

Comparison to MCLs - Sample Summary Table 20150813.xlsx

Potable water results:

Antimony: 1 exceedance (19 ug/L) of MCL (6 ug/L)

Arsenic: 1 exceedance (25 ug/L) of MCL (10 ug/L)

Iron: 3 exceedances (310-880 ug/L) of secondary MCL (300 ug/L)

Lead: 2 exceedances (20 and 30 ug/L) of MCL (15 ug/L)

Manganese: 1 exceedance (320 ug/L) of secondary MCL (50 ug/L)

The well IDs where exceedances occur are as follows:

GKMTW24: iron (600 ug/L)

GKMTW27: lead (30 ug/L)

GKMTW28: lead (20 ug/L); antimony (19 ug/L)

GKMTW 33: iron (310 ug/L); arsenic (25 ug/L); manganese (320 ug/L)

GKMTW34: iron (880 ug/L)

For both potable water and sediment, I've highlighted exceedances in the table (attached).

Let me know what else I can do to help.

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

USEPA Region 8

1595 Wynkoop Street

Denver, CO 80202

Phone: 303.312.6712

FAX: 303.312.7151

From: Wagner, Christine

Sent: Friday, August 14, 2015 6:39 AM

To: McKean, Deborah; Smith, Terry; OBrien, Wendy; Wall, Dan

Subject: FW: Sample Summary Table 20150813 - R8 Sediment and Potable Water

All,

Here is the validated R8 sediment and potable water data for your review. Terry, this is going to you at the same time as Deb, so please understand that this has not yet undergone review here at Area Command.

Thank you Chris Chris Wagner, OSC

EPA Region III

804-337-3049

wagner.christine@epa.gov

From: Latham (Polinko), Janine [mailto:Janine.Latham@WestonSolutions.com]

Sent: Friday, August 14, 2015 3:11 AM

To: Wagner, Christine; McComb, Martin; Delgado, Eric; Nattis, Randy; Burgo, Daniel

Cc: <u>Brad.Morgan@WestonSolutions.com</u> **Subject:** Sample Summary Table 20150813

Attached you can find the summary of validated analytical data through 8/13/2014.

NOTE: for R8 Potable Water and Sediment Analytical data has been added to the delivery in addition to the Surface Water.

Thanks

Janine Polinko Latham

Technical Manager

Weston Solutions, Inc.

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